

## ABSTRACT

There is provided an anti-Newton ring sheet having an excellent anti-sparkle property, which can prevent the generation of sparkles when it is used in a touch panel using a high-definition color display, and a touch panel using this anti-Newton ring sheet.

The anti-Newton ring sheet 1 of the present invention has an anti-Newton ring layer 3 comprising ionizing radiation curable organic-inorganic hybrid resin (binder component 32) and fine particles 31 on one surface of a transparent substrate 2, and preferably the mean diameter and the coefficient of variation of the diameter of the particle 31 is not less than 0.5  $\mu\text{m}$  and not more than 3.0  $\mu\text{m}$  and not less than 20% and not more than 80%, respectively, and the thickness of the anti-Newton ring layer 3 is preferably not less than 0.2  $\mu\text{m}$  and not more than 3.5  $\mu\text{m}$ .